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DATE: JUNE 5, 2007

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<b>TO:</b> Mail Stop Amendment	<b>COMPANY:</b> United States Patent & Trademark Office	<b>FAX NUMBER:</b> (571) 273-8300	<b>PHONE NUMBER:</b> (571) 272-4517
<b>FROM:</b> Gerard P. Norton, Esq.	<b>PHONE NUMBER:</b> EMAIL: (609) 844-3020 gnorton@foxrothschild.com	<b>BILLING NUMBER:</b> 1472	
<b>NUMBER OF PAGES:</b> 81	<b>CHARGE FILE #:</b> PRIORITY: 48169.00016 RUSH	<b>LOG NUMBER:</b>	

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PTO/SB/21 (08-08)

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TRANSMITTAL  
FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

80

Application Number	10/721,693
Filing Date	November 25, 2003
First Named Inventor	William F. Kaemmerer
Art Unit	1635
Examiner Name	L. Wollenberger
Attorney Docket Number	48169.00016/P11089.00

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance Communication to TC
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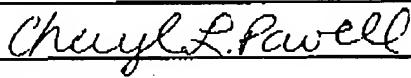
## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	Fox Rothschild LLP		
Signature			
Printed name	Gerald P. Norton		
Date	June 5, 2007	Reg. No.	36,621

## CERTIFICATE OF TRANSMISSION/MAILING

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Signature



Typed or printed name

Cheryl L. Powell

Date June 5, 2007

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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*Cheryl L. Powell*  
(Cheryl L. Powell)

Docket No.: 48169-00016/P11089.00  
(PATENT)

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## IN THE UNITED STATES PATENT AND TRADE MARK OFFICE

In re Patent Application of:  
William F. Kaemmerer

Application No.: 10/721,693

Group Art Unit: 1635

Filed: November 25, 2003

Examiner: L. Wollenberger

For: TREATMENT OF NEURODEGENERATIVE  
DISEASE THROUGH INTRACRANIAL  
DELIVERY OF siRNA

X

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

RESPONSE TO THE FINAL OFFICE ACTION UNDER 37 C.F.R § 1.116

Sir:

In response to the Final Office Action dated January 05, 2007, there are enclosed herewith:

- a) A Transmittal Form,
- b) A Petition for Extension of Time,
- c) Amendment and Response,
- d) Attachment 1- New Sheet for Figure 7,
- e) Attachment 2- Marked Up Sheets for the amended pages 9, 14, 29-30, 32 of the Specification,
- f) Attachment 3- Clean Replacement Sheets for pages 9, 14, 29-35 of the Specification, and the Figure 7.
- g) Attachment 4- Copy of US Application SN 09/872,698 as filed on June 01, 2001.

Respectfully Submitted,

*Gerard P. Norton*

Gerard P. Norton

Registration No. 36,621

Attorney for the applicant

Date: June 5, 2007

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